



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.: 10/676839

Conf. No.: 3053

5 First named inventor: Gokturk, Salih B.

Filing date: 9/30/2003

Title: Three-Dimensional Pattern Recognition Method to Detect Shapes in  
Medical Images

TC/A.U.: 2624

10 Examiner: SCHAFFER, JONATHAN C

Docket No.: S01-264/US

Customer No.: 30869

**Reply under 37 CFR 1.111**

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Assistant Commissioner for Patents

Alexandria, VA 22313-1450

20 Sir:

This reply is in response to an Office Action dated 06/12/2007. With this reply, the Applicants kindly submit the following claims and reply.